

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Art Unit: 1639
)
CHRISTENSEN, et al.) Examiner: STEELE, A.
)
Serial No.: 10/529,397) Washington, D.C.
)
Filed: March 28, 2005) January 17, 2008
)
For: SPATIALLY ENCODED) Docket No.: CHRISTENSEN=12
POLYMER MATRIX)
) Confirmation No.: 6716

ELECTION WITH TRAVERSE

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

S i r :

In response to the restriction requirement mailed November 20, 2007, please enter the following elections and explanatory remarks.

1. In response to the group level restriction (OA §2), applicants elect group II with traverse.
2. The restriction among groups I-IX is based on a holding of a posteriori lack of unity, i.e., the claimed beads and bead arrays are allegedly disclosed by Frankel, USP 6,506,342. See OA §3.

Claim 1 (the lead claim of group I) is directed to

An encoded beaded polymer matrix comprising a plurality of spatially immobilised particles, wherein each particle is individually detectable, wherein the encoded bead has a diameter of from 0.5 millimeter to less than 2.0 millimeter and comprises from 3 to 10 particles, wherein the diameter of the particles is less than 30 micrometer.

Claim 32 (the lead claim of group II) is drawn to

A composition comprising a plurality of different, spatially encoded, beads according to claim 1, wherein essentially each bead is individually identifiable.